



UNION CARBIDE CORPORATION

METALS DIVISION,
URAVAN, COLORADO 81436

File ACT/037/026
Copy to Tam T.
for necessary
action
Jim

January 26, 1982

STATE OF UTAH
Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attn: Jim Smith

Dear Jim,

Enclosed is a copy of the new Mining Bond Estimate for the La Sal-Snowball mine located at La Sal, Utah.

Let me know if this will be sufficient.

If there is any problem, please contact me.

Sincerely,

Claude Thormalen

Claude Thormalen

CAT:b

Enclosure

RECEIVED
JAN 28 1982
DIVISION OF
OIL, GAS & MINING

DIVISION OF OIL, GAS, AND MINING
BOND ESTIMATE

OPERATOR: Union Carbide Corporation
MINE NAME: LaSal-Snowball ACT/037/026
LOCATION: T28S; R24E
COUNTY: San Juan County, Utah
DATE: January 21, 1982

OPERATION		AMOUNT	RATE	COST
A. CLEAN-UP				
1.	Removal of structures & equipment	Lump Sum	\$6,000.00	\$6,000.00
2.	Removal of trash & debris	Lump Sum	\$3,000.00	\$3,000.00
3.	Leveling of ancillary facilities pads and access roads			
B. REGRADING & RECONTOURING				
1.	Earthwork including haulage and grading of spoils, waste and overburden	100 hours cat time	\$85.00/hr	\$8,500.00
2.	Recontouring of highwalls and excavations			
3.	Spreading of soil or surficial materials	Included in part B-1		
C. STABILIZATION				
1.	Soil preparation, scarification, fertilization, etc.	50 acres	\$150.00/ac	\$7,500.00
2.	Seeding or planting	50 acres	\$200.00/ac	\$10,000.00
3.	Construction of terraces, water-bars, etc.	Included in part B-1		
D. LABOR				
1.	Supervision	100 hours	\$10.00/hr	\$1,000.00
2.	Labor exclusive of bulldozer time			
E. MONITORING				
1.	Continuing or periodic monitoring, sampling & testing deemed necessary	Reseeding 50 acres	\$200.00/ac	\$10,000.00
F. SAFETY				
1.	Erection of fences, portal covering, etc.	2 declines 18 vent shafts	\$1000.00/ea \$ 500.00/ea	\$2000.00 \$9000.00
2.	Removal of neutralization of explosive or hazardous materials	1 vertical Lump Sum	\$1000.00 \$ 300.00	\$1000.00 \$ 300.00
OTHER			SUBTOTAL	\$58,300.00
1.	1.5% inflation for 14 years	CAF-1.9799		\$57,128.17
TOTAL				\$115,428.17